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**CENTRAL FAX CENTER****DEC 14 2006****FAX TRANSMISSION****DATE:** December 14, 2006**PTO IDENTIFIER:** Application Number 10/571,998-Conf. #1278

Patent Number

**Inventor:** Hiroo MURAMOTO *et al.***MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** LAHIVE & COCKFIELD, LLP

Danielle L. Herritt

**PHONE:** (617) 227-7400**Attorney Dkt. #:** NIW-031US**PAGES (Including Cover Sheet):** 10**CONTENTS:**

Transmittal Form (1 page);  
Request for Corrected Filing Receipt (1 page);  
Copy of Application Data Sheet as filed March 9, 2006 (3 pages);  
Copy of Marked-Up Updated Filing Receipt (3 pages);  
Certificate of Transmission (1 page); and  
This Fax Cover Sheet (1 page).

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**CENTRAL FAX CENTER**

**DEC 14 2006**

PTO/SB/21 (08-08)

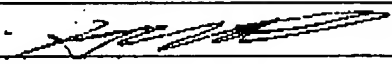
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>		Application Number	10/571,998-Conf. #1278
		Filing Date	March 9, 2006
		First Named Inventor	Hiroo MURAMOTO
		Art Unit	1755
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	NIW-031US
(to be used for all correspondence after initial filing)		Total Number of Pages in This Submission	

<b>ENCLOSURES (Check all that apply)</b>		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Corrected Filing Receipt Copy of Application Data Sheet as filed March 9, 2006 Copy of Marked-Up Updated Filing Receipt Certificate of Transmittal Fax Cover Sheet
Remarks: _____		

<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>			
Firm Name	LAHIVE & COCKFIELD, LLP		
Signature			
Printed name	Danielle L. Herritt		
Date	December 14, 2006	Reg. No.	43,670

**RECEIVED  
CENTRAL FAX CENTER****DEC 14 2006**Docket No.: NIW-031US  
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**In re Patent Application of: Hiroo Muramoto *et al.*

Application No.: 10/571,998

Confirmation No.: 1278

Filed: March 9, 2006

Art Unit: 1755

For: COMPOSITION FOR POLYMER SOLID  
ELECTROLYTE, POLYMER SOLID  
ELECTROLYTE, POLYMER, POLYMER SOLID  
ELECTROLYTE BATTERY, ION-CONDUCTIVE  
MEMBRANE, COPOLYMER AND PROCESS FOR  
PRODUCING THE COPOLYMER

Examiner: Not Yet Assigned

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby request that a corrected Filing Receipt be issued in the above-identified patent application. The Filing Receipt received by Applicants, a copy of which is attached hereto, has an error in the "Applicant(s)" section, as indicated in the marked up copy of the Filing Receipt enclosed herewith. A copy of the initial Application Data Sheet as filed on March 9, 2006 with the correct Applicant Information is also enclosed.

Applicants additionally request that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Applicants believe no fee is due with this request. However, if a fee is due, please charge our Deposit Account No. 12-0080, under Order No. NIW-031US from which the undersigned is authorized to draw.

Dated: December 14, 2006

Respectfully submitted,

By 

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Attorney/Agent For Applicant

**Application Data Sheet****Application Information**

Application Type::	Regular
Subject Matter::	Utility
Suggested Group Art Unit::	N/A
CD-ROM or CD-R?::	None
Sequence submission?::	None
Computer Readable Form (CRF)?::	No
Title::	COMPOSITION FOR POLYMER SOLID ELECTROLYTE, POLMER SOLID ELECTROLYTE, POLYMER, POLYMER SOLID ELECTROLYTE BATTERY, ION- CONDUCTIVE MEMBRANE, COPOLYMER AND PROCESS FOR PRODUCING THE COPOLYMER
Attorney Docket Number::	NIW-031US
Request for Early Publication?::	No
Request for Non-Publication?::	No
Total Drawing Sheets::	3
Small Entity?::	No
Petition included?::	No
Secrecy Order in Parent Appl.?::	No

**Applicant Information**

Applicant Authority Type::	Inventor
Primary Citizenship Country::	Japan
Status::	Full Capacity
Given Name::	Hiroo
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City of Residence::	Chiba-shi
Country of Residence::	Japan

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Goiminamikaigan  
City of mailing address:: Chiba-ken  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address::

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Applicant Authority Type:: Inventor  
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City of mailing address::

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Postal or Zip Code of mailing address::

**Correspondence Information**

Correspondence Customer Number:: 00959

**Representative Information**

Representative Customer Number:: 00959

**Domestic Priority Information**

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/JP2004/000576	01/23/04

**Foreign Priority Information**

Country::	Application number::	Filing Date::	Priority Claimed::
Japan	2003-321155	09/12/03	Yes

**Assignee Information**

Assignee name:: NIPPON SODA CO., Ltd.

Street of mailing address:: 2-1, Ohtemachi 2-chome

Chiyoda-ku

City of mailing address:: Tokyo

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 100-0004



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/571,998	03/09/2006	1755	6300	NIW-031US	3	16	9

00959

LAHIVE & COCKFIELD, LLP  
ONE POST OFFICE SQUARE  
BOSTON, MA 02109-2127

CONFIRMATION NO. 1278

## FILING RECEIPT

\*OC000000021197820\*

Date Mailed: 11/13/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Hiroo Muramoto, Chiba-shi, JAPAN;

Takeshi Niitani, Ichihara-shi, JAPAN

Kolchiro Aoyagi, Chiba-shi, JAPAN;

## Assignment For Published Patent Application

NIPPON SODA CO., LTD., Tokyo, JAPAN

Power of Attorney: The patent practitioners associated with Customer Number 00959.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/00576 01/23/2004

## Foreign Applications

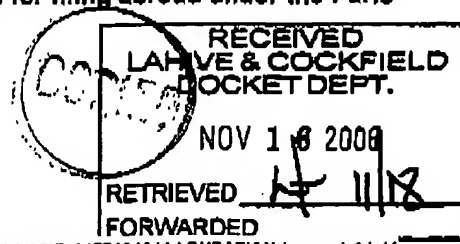
JAPAN 2003-321155 09/12/2003

If Required, Foreign Filing License Granted: 11/11/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/571,998**

Projected Publication Date: 02/22/2007

Non-Publication Request: No



**Early Publication Request: No**

**Title**

Composition for polymer solid electrolyte, polymer solid electrolyte, polymer, polymer solid electrolyte battery, ionconductive membrane, copolymer and process for producing the copolymer

**Preliminary Class**

252

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Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but **does not** result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

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**Title 37, Code of Federal Regulations, 5.11 & 5.15**

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Application No. (If known): 10/571,998

Attorney Docket No.: NIW-031US

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on December 14, 2006  
Date



Signature

Danielle L. Herritt

Typed or printed name of person signing Certificate

43,670

Registration Number, if applicable

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Telephone Number

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